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R. Morgan  
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780.29643CX1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al  
Serial No.: 08/443,430  
Filed: May 18, 1995  
For: ELECTRONIC MAIL SYSTEM WITH RF  
COMMUNICATIONS TO MOBILE PROCESSORS  
Group: 2608  
Examiner: G. Oehling

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GROUP 2608

FOURTH SUPPLEMENTAL AMENDMENT

Honorable Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

May 13, 1996

Sir:


This Amendment is supplemental to the first Supplemental Amendment of December 27, 1995, the Second Supplemental Amendment of January 5, 1996, and the third Supplemental Amendment of February 15, 1996.

IN THE CLAIMS:

Please amend the claims as follows:

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I 18  
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cont.

113  
199. (Amended) A system for transmitting originated information from one of a plurality of originating processors contained in an electronic mail system to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated



sub  
I 18

Information originating from one of the originating processors and being transmitted through a wireline without using the RF information transmission network to at least one of [the] a plurality of destination processors comprising:

at least one interface switch, one of the at least one interface switch connecting the electronic mail system containing the plurality of originating processors to the RF information transmission network; and wherein

the originated information is transmitted from the one of the at least one interface switch to the RF information transmission network with an address of the at least one RF receiver to receive the originated information being added at the originating processor originating the originated information, or by either the electronic mail system that contains the plurality of originating processors or the one interface switch.

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cont.

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I 19

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205

(Amended) A method for transmitting originated information from one of a plurality of originating processors contained in an electronic mail system to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors and being transmitted through a wireline without using the RF

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cont.

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I19

information transmission network to at least one of [the] a  
plurality of destination processors comprising:

connecting the electronic mail system containing the  
plurality of originating processors to the RF information  
transmission network with one of at least one interface  
switch; and

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concl.

transmitting the originated information from the one  
of the at least one interface switch to the RF information  
transmission network with an address of the at least one  
RF receiver to receive the originated information being added  
at the originating processor originating the originated  
information, or by either the electronic mail system that  
contains the plurality of originating processors or the one  
interface switch.

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211. (Amended) A system for transmitting originated  
information from one of a plurality of originating processors  
contained in an electronic mail system to at least one  
RF receiver with the originated information originating from  
one of the plurality of originating processors and being  
transmitted by an RF information transmission network to the  
at least one RF receiver and for transmitting other originated  
information originating from one of the originating processors  
and being transmitted through a wireline without using the RF  
information transmission network to at least one of [the] a  
plurality of destination processors comprising:

G<sub>3</sub>  
cont.

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I 21

at least one interface switch, one of the at least one interface switch connecting the electronic mail system containing the plurality of originating processors to the RF information transmission network; and wherein

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concl.

the originated information is transmitted from the one of the at least one interface switch to the RF information transmission network with an address of the at least one of RF receiver to receive the originated information being added to the originated information before transmission of the originated information by the RF information transmission network to the at least one RF receiver.

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I 22

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212

(Amended) A method for transmitting originated information from one of a plurality of originating processors contained in an electronic mail system to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors and being transmitted through a wireline without using the RF information transmission network to at least one of [the] a plurality of destination processors comprising:

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cont.

connecting the electronic mail system containing the plurality of originating processors to the RF information transmission network with one of at least one interface switch; and

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I22

G4

concl.

transmitting the originated information from the one of the at least one interface switch to the RF information transmission network with an address of the at least one RF receiver to receive the originated information being added to the originated information before transmission of the originated information by the RF transmission network to the at least one RF receiver.

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I34

G5

cont.

173

259.

(Amended) A system for transmitting originated information from one of a plurality of originating processors, contained in any one of a plurality of electronic mail systems, to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors and being transmitted through a wireline without using the RF information transmission network to at least one of [the] a plurality of destination processors comprising:

at least one interface switch, one of the at least one interface switch connecting at least one of the plurality of electronic mail systems containing the plurality of originating processors to the RF information transmission network; and wherein

the originated information is transmitted from the one of the at least one interface switch to the RF information

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concl.

transmission network with an address of the at least one RF receiver to receive the originated information being added at the originating processor originating the originated information, or by either one of the plurality of electronic mail systems that contains the one of the plurality of originating processors or the one interface switch.

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I35

G-6  
cont.

177  
263. (Amended) A method for transmitting originated information from one of a plurality of originating processors, contained in any of a plurality of electronic mail systems, to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors and being transmitted through a wireline without using the RF information transmission network to at least one of [the] a plurality of destination processors comprising:

connecting at least one of the plurality of electronic mail systems containing the plurality of originating processors to the RF information transmission network with at least one interface switch; and

transmitting the originated information from one of the at least one interface switch to the RF information transmission network with an address of the at least one RF receiver to receive the originated information being added

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I 35  
G 6  
concl

at the originating processor originating the originated information, or by either one of the plurality of electronic mail systems that contains the one of the plurality of originating processors or the one interface switch.

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I 36

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267. (Amended) A system for transmitting originated information from one of a plurality of originating processors, contained in any one of a plurality of electronic mail systems, to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors and being transmitted through a wireline without using the RF information transmission network to at least one of [the] a plurality of destination processors comprising:

at least one interface switch, one of the at least one interface switch connecting at least one of the plurality of electronic mail systems containing the plurality of originating processors to the RF information transmission network; and wherein

the originated information is transmitted from the one of the at least one interface switch to the RF information transmission network with an address of the at least one of RF receiver to receive the originated information being added to the originated information before transmission of the

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G I36  
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originated information by the RF information transmission network to the at least one RF receiver.

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185-271. (Amended) A method for transmitting originated information from one of a plurality of originating processors, contained in any one of a plurality of electronic mail systems, to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission network to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors and being transmitted through a wireline without using the RF information transmission network to at least one of [the] a plurality of destination processors comprising:

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185-271

connecting at least one of the plurality of electronic mail systems containing the plurality of originating processors to the RF information transmission network with at least one interface switch; and

transmitting the originated information from one of the at least one interface switch to the RF information transmission network with an address of the at least one RF receiver to receive the originated information being added to the originated information before transmission of the originated information by the RF transmission network to the at least one RF receiver.



### REMARKS

Claims 199, 205, 211, 217, 259, 263, 267 and 271 have been amended at the end of the preamble to correct an improper antecedent basis of the recitation to "the destination processors" in claims 199, 205, 211 and 217 and "the plurality of destination processors" in claims 259, 263, 267 and 271.

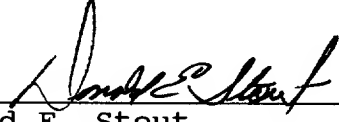
The Supplemental Amendment of December 29, 1995 stated that "[n]ewly submitted independent claims 211 and 217 respectively cover a system and method of similar scope to independent claims 86 and 143 except that the adding of the address to the originated information is recited as being before transmission of the originated information by the RF information transmission network to the at least one RF receiver". The reference therein should have been to independent claims 199 and 205 instead of to independent claims 86 and 143 in view of the common recitation in independent claims 199, 205, 211 and 217 of "at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF transmission network to at least one RF receiver".

The claims are patentable for the same reasons previously stated.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01-2135 (780.29643CX1X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

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DES:dlh